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E.O. 12958: DECL: 09/14/2029  
TAGS: [KACT](#) [PARM](#) [START](#) [US](#) [RS](#)  
SUBJECT: SFO-DIP-09-005E: U.S. DRAFT NEW START TREATY  
INSPECTION PROTOCOL ANNEXES, CABLE 5 OF 8

REF: A. STATE 088262 (U.S.-PROPOSED TREATY TEXT PART 1)  
[1](#)B. STATE 088263 (U.S.-PROPOSED TREATY TEXT PART 2)  
[1](#)C. STATE 091093 (DRAFT NEW START TREATY IP CABLE 1  
OF 7)  
[1](#)D. STATE 091284 (DRAFT NEW START TREATY IP CABLE 2  
OF 7)  
[1](#)E. STATE 091291 (DRAFT NEW START TREATY IP CABLE 3  
OF 7)  
[1](#)F. STATE 091106 (DRAFT NEW START TREATY IP CABLE 4  
OF 7)  
[1](#)G. STATE 091134 (DRAFT NEW START TREATY IP CABLE 5  
OF 7)  
[1](#)H. STATE 091143 (DRAFT NEW START TREATY IP CABLE 6  
OF 7)  
[1](#)I. STATE 091151 (DRAFT NEW START TREATY IP CABLE 7  
OF 7)

Classified By: Jerry A. Taylor, Director, VCI/SI.  
Reason: 1.4(b) and (d)

[1](#)1. (U) This is an action request. See paragraph 4 below.

[1](#)2. (S) BACKGROUND: On August 25, 2009, U.S. Embassy Moscow provided to the Russian Federation the texts of the U.S.-proposed Draft New START Treaty Articles (Refs A and B). On September 2, 2009, the U.S. Delegation to the New START Treaty negotiations provided the texts of the U.S.-proposed Draft New START Treaty Inspection Protocol to the Russian Delegation in Geneva (Refs C-I). This cable contains the U.S.-proposed draft of the New START Treaty Inspection Protocol Annexes.

[1](#)3. (S) This is cable 5 of 8 cables. This cable contains paragraph B of Section V of Annex 8 through paragraph B4(y) of Section I of Annex 9 of the U.S.-proposed Draft Inspection Protocol Annexes. Embassy should note that, due to the length of the draft, the text was sent using multiple cables.

[1](#)4. (U) ACTION REQUEST: Embassy Moscow is requested to combine the texts of the U.S. draft New START Treaty Inspection Protocol Annexes contained in the associated cables into one document and provide that text to appropriate host government officials. Washington will provide a courtesy Russian-language translation of the U.S. draft New START Treaty Telemetry Protocol when available; however, delivery of the English language text should not be delayed. Embassy is requested to confirm delivery of the text, the name and office of the official to whom it was delivered, the date of delivery, and any comment or reaction provided at that time.

15. (S/Releasable to the Russian Federation) Begin text:

B. For the Russian Federation:

1. Linear Measurement Devices (quantity for each inspection team):

- (a) 5 30 meter measuring tapes;
- (b) 5 5 meter measuring tapes;
- (c) 2 3 meter measuring sticks;
- (d) 4 Plumb bobs;
- (e) 2 Plumb bobs cords;
- (f) 4 Plumb bob targets;
- (g) 1 Roll of tape; and
- (h) 1 Inspection suitcase.

2. Camera Equipment (quantity for each inspection team):

- (a) 2 Digital cameras (minimum 5 megapixel resolution, specific camera type to be agreed) with charger provided by the inspected party;
- (b) 1 Lens to be provided by the inspected party;
- (c) 1 Flash to be provided by the inspected party;
- (d) 1 Memory card for camera to be provided by the inspected party;
- (e) 1 Portable color printer with charger (specific type to be agreed), to be provided by the inspected party;
- (f) 1 Tripod;
- (g) 2 Spare batteries each for cameras, flash, and portable printer;
- (h) 1 Range rod point;
- (i) 1 Camera case;
- (j) 1 Package of lens tissue;
- (k) 1 Lens brush;
- (l) 1 2.5 meter range rod; and
- (n) 2 Lens filters one ultraviolet haze, one amber.

3. Other Portable Equipment (quantity for each inspector):

- (a) 1 Flashlight (safety approved), with spare batteries and spare bulb;
- (b) 1 Magnetic compass;
- (c) 1 Pocket calculator with spare batteries;
- (d) 1 Roll of tamper-indicating tape seals;
- (e) 1 Ruler; and
- (f) 1 Thermoluminescent dosimeter.

4. Engineering Site Survey Equipment:

- (a) 2 Theodolites, levels, measuring sticks, and level markers;
- (b) 2 Photo range finders and reflectors;
- (c) 10 Measuring tapes or tape measures, two of each length (2, 3, 10, 30, and 100 meter);
- (d) 1 Field laboratory (portable) for water sampling;
- (e) 1 Digital multimeter;
- (f) 2 Avometers;
- (g) 1 Photometer;
- (h) Topographic maps, as required;
- (i) 1 Fence vibration meter;
- (j) 1 Magnetograph;
- (k) 1 Oscillograph;
- (l) 1 Portable computer;
- (m) 1 Portable copier;
- (n) 2 Digital cameras (minimum 5 megapixel resolution, specific camera type to be agreed) with charger provided by the inspected party; and
- (o) Hand Tools (hammers, pliers, screwdrivers, etc.) and expendable materials as required.

VI. Methods of use of equipment.

A. The Parties agree to use linear measurement devices in the following manner:

1. Linear measurement devices shall be used to determine

length, width, and height of objects by measuring the straight line distance between the extreme points of these objects or, if required, between tangents drawn perpendicular to the direction of measurement from the outside points of curved surfaces.

¶2. The diameter of any cylindrical object shall be determined by measuring the circumference, by directly measuring the diameter, or by measuring the distance between parallel lines that are vertical tangents to the cylindrical surface of the object and that lie in a plane perpendicular to the axis of the object. Such measurements shall be taken at several points along the length of that object.

¶3. In determining the dimensions of an object, each dimension shall be measured at least two times. If the results of the first two measurements are within one percent of each other, then the results of these two measurements shall be averaged to determine the dimension of the object. If the results of the first two measurements are not within one percent of each other, additional measurements shall be taken until results from two measurements are obtained that are within one percent of each other. The results of these two measurements shall be averaged to determine the dimension of the object.

¶B. The Parties agree to use cameras in the following manner:

¶1. Before a member of the in-country escort takes photographs, inspectors shall have the right to determine by observing through the viewfinder or LCD monitor, that the object is in the cameras field of view and is in focus. The inspected Party may take test photographs, which shall be the property of the inspected Party.

¶2. While taking photographs, the inspected Party shall, at the direction of inspectors or monitors place a measuring stick or equivalent measuring device perpendicular to the ground and directly against the object being photographed; the scale or length of such a measuring stick or equivalent measuring device may be verified and recorded in the inspection report or continuous monitoring report, if the inspection team or monitoring team so desires.

¶3. Photographs will be printed at the area at which they were taken, or if agreed by both Parties, at a different location.

¶4. The Parties understand that the procedures agreed upon with respect to the taking of photographs shall apply at all inspection sites, and at facilities subject to continuous monitoring and monitored facilities.

¶C. The Parties agree to use engineering site survey equipment in the following manner:

¶1. The portable facsimile machine shall be stored within a secure structure or room at the facility subject to continuous monitoring and the inspecting Party may provide a container that is locked by locks and sealed by seals belonging to the inspecting Party. The method of storage shall require the presence of representatives of both Parties for access to the portable facsimile machine. The portable facsimile machine shall be operated by a member of the monitoring team in the presence of a member of the in-country escort. The inspected Party shall have the right to examine the information to be transmitted, prior to the use of the portable facsimile machine, in order to ascertain that it does not contain images that are not connected with the purposes of the engineering site survey.

¶2. At the request of the inspecting Party, the video camera and the portable recorder, and photographic cameras

shall be used by a member of the in-country escort.

¶D. The Parties shall agree within the framework of the Bilateral Consultative Commission on methods of use for weighing devices for the purpose of confirming the launch weight of an ICBM or SLBM of a new type.

¶E. The Parties agree to use satellite system receivers provided by the inspected Party to confirm the geographic coordinates of silo launchers of ICBMs during nuclear warhead inspections and during the inspection of a silo launcher of ICBMs from which an ICBM has been removed but which continues to be considered to contain an ICBM in accordance with subparagraph 3(b) or 7(d) of Article III of the Treaty during data update inspections. When providing receivers for receiving signals from the satellite system that are used for determining the coordinates of such a silo launcher of ICBMs, the inspected Party shall ensure that such receivers are capable of providing such coordinate information at any time during the inspection for any silo launcher of ICBMs located on the territory of the inspected Party. The Parties agree to use such receivers in the following manner:

¶1. At the point of entry, the inspection team leader or an authorized representative of such a team shall have the right to confirm, in accordance with the following procedures, that two satellite system receivers provided by the inspected Party are operable:

(a) The first inspection team arriving at each point of entry for which there is at least one associated facility with silo launchers of ICBMs subject to inspection pursuant to paragraph 2, or 3 (a), of Article XI of the Treaty shall have the right to bring to that point of entry two satellite system receivers for the purpose of determining the geographic coordinates for four reference points. These reference points shall be proposed by the inspected Party, shall be within 20 kilometers of the airport of the point of entry, and shall be separated from each other by at least two kilometers.

(b) For the purpose of comparing the reading of one satellite system receiver with the reading of another satellite system receiver, the term agree shall mean that the reading of one satellite system receiver differs from the reading of the other satellite system receiver by no more than 12 seconds in both latitude and longitude.

(c) For the purpose of confirming the operability of a satellite system receiver at the point of entry, the term agree shall mean that the reading of the satellite system receiver differs from the agreed geographic coordinates of the reference point by no more than 12 seconds in both latitude and longitude.

(d) Determination of the agreed geographic coordinates of reference points used at a point of entry for testing the operability of satellite system receivers shall be conducted in accordance with the following procedures:

(i) At each proposed reference point, the inspection team leader or an authorized representative of such a team, and a member of the in-country escort shall use two satellite system receivers of the inspecting Party and two satellite system receivers of the inspected party, respectively, to determine geographic coordinate values. The inspected Party shall have the right to substitute a properly operating satellite system receiver for a malfunctioning satellite system receiver provided by the inspected Party.

However, no more than two satellite system receivers of the inspected Party may be used for the determination of agreed geographic coordinates for a reference point as described in subparagraphs (d)(ii) and (d)(iii) below;

(ii) If at least three of the four latitude values thus obtained agree with each other, all of these latitude

values that agree with at least two other of the four latitude values, shall be averaged, and that average shall be the agreed latitude value of the reference point;

(iii) If at least three of the four longitude values thus obtained agree with each other, all of these longitude values that agree with at least two other of the four longitude values, shall be averaged, and that average shall be the agreed longitude value of the reference point;

(iv) Agreed latitude values and agreed longitude values of the reference point thus obtained shall be recorded to the nearest second and shall be the agreed geographic coordinates of each reference point for the point of entry. A physical description of the reference point shall also be recorded for each reference point. The inspected Party shall provide notification of the determination of agreed geographic coordinates of reference points in accordance with paragraph 28 of Section III of this Protocol;

(v) If agreed geographic coordinates for four reference points cannot be determined after the procedures provided for in this subparagraph have been attempted at no fewer than six proposed points, all agreed coordinates shall be discarded and the procedures provided for in this subparagraph shall be repeated when an inspection team next arrives at this point of entry to conduct an inspection.

(e) The operability of satellite system receivers shall be tested at each point of entry for which there is at least one associated facility with silo launchers of ICBMs subject to inspection pursuant to paragraph 2, or 3 (a) of Article XI of the Treaty. The operability of the inspected Partys satellite system receivers may be tested at such points of entry, at the discretion of the inspection team leader, for all inspections, except for inspections conducted pursuant to paragraph 4 of Article XI of the Treaty, prior to the departure of the inspection team for the inspection site, at a time agreed by the inspection team leader, and a member of the in-country escort. The time shall be agreed to as soon as possible following the arrival of the inspection team at the point of entry. Testing shall be conducted in accordance with the procedures contained in subparagraph (f) of this paragraph.

(f) The operability of each of the inspected Partys satellite system receivers shall be tested at two reference points. These two reference points shall be selected from the four reference points with agreed geographic coordinates. The first reference point shall be selected by a member of the in-country escort, and the second reference point shall be selected by the inspection team leader or an authorized representative of such a team. A member of the in-country escort shall accompany the inspectors to each reference point and shall bring the inspected Partys satellite system receivers to that reference point:

(g) In order for an inspected Partys satellite system receiver to be confirmed to be operable, at each of the two reference points the reading of the satellite system receiver must agree with the agreed geographic coordinates of that reference point;

(i) If, at either of the two reference points, the reading of an inspected Partys satellite system receiver does not agree with the agreed geographic coordinates of the reference point, a member of the in-country escort shall take another reading using that satellite system receiver. If, after at least two additional attempts, the reading of the satellite system receiver still does not agree with the agreed geographic coordinates, the inspected Party shall replace the satellite system receiver. The replacement satellite system receiver shall

be tested in accordance with the procedures contained in subparagraph (f) of this paragraph. The testing of the inspected Partys satellite system receivers shall continue until the inspected Party has provided two satellite system receivers that are confirmed to be operable or until at least four different satellite system receivers have been tested.

(ii) If the inspected Party is unable to provide two satellite system receivers whose operability has been confirmed in accordance with the procedures contained in subparagraph (f) of this paragraph, this fact shall be recorded in the inspection report and the inspection shall proceed.

(h) The inspected Party shall have the right to change the reference points for use in testing the operability of satellite system receivers. No more than two reference points may be changed at any one time, unless otherwise agreed. Agreed geographic coordinates for the new reference point shall be determined using the procedures in subparagraph 1(d) of this Subsection when an inspection team next arrives at this point of entry to conduct an inspection after the proposed effective date of a change specified in the notification provided by the inspected Party in accordance with paragraph 29 of Section III of this Protocol. The new reference point shall become effective upon determination of its agreed geographic coordinates.

¶2. After confirming that the two receivers are functioning, a member of the in-country escort, in the presence of the inspection team leader, shall place the receivers in a case or container that shall be sealed by the inspection team leader and provided to a member of the in-country escort.

¶3. The sealed case or container shall remain in the custody of a member of the in-country escort until the arrival of the inspection team at the silo launcher of ICBMs designated by the inspection team leader.

¶4. Upon arrival of the inspection team or subgroup of the inspection team at a silo launcher of ICBMs designated for inspection, inspectors shall use satellite system receivers that have been provided by the inspected Party to determine the geographic coordinates of such silo launchers of ICBMs in accordance with the following procedures:

(a) The specific location where the readings of the satellite system receiver are taken shall be selected by a member of the in-country escort in such a way that, if possible, the designated silo launcher of ICBMs can be seen from that location;

(b) While at this location, specified in accordance with subparagraph (a) of this paragraph, the inspectors shall examine the container and the seal placed on the container to determine whether the seal is intact and whether the container has been tampered with. If there is evidence that the seal has been broken or that the container has been tampered with, this fact shall be recorded in the inspection report and the inspection shall continue;

(c) A member of the in-country escort shall open the container and an inspector shall select one of the two satellite system receivers provided by the inspected Party, the operability of which has been confirmed in accordance with the procedures provided for in subparagraph 1(g) of this Subsection;

(d) For the purpose of comparing the reading of a satellite system receiver with the geographic coordinates of a designated silo launcher of ICBMs, listed in the Agreement on Exchange of Geographic Coordinates and Site Diagrams, the term agree shall mean that:



(i) if the geographic coordinates are expressed to the nearest second, the reading of the satellite system receiver differs from the geographic coordinates by no more than 12 seconds in both latitude and longitude;

(ii) if the geographic coordinates are expressed to the nearest minute, the reading of the satellite system receiver differs from the geographic coordinates by no more than 60 seconds in both latitude and longitude;

(e) An inspector shall take readings using the selected satellite system receiver. If the satellite system receiver readings and the geographic coordinates for the location of the designated silo launcher of ICBMs, listed in the Agreement on Exchange of Geographic Coordinates and Site Diagrams, agree, then the silo launcher of ICBMs shall be considered to be the designated silo launcher of ICBMs and the coordinates determined by the satellite system receiver shall be recorded in the inspection report despite the fact that the satellite system receiver readings might also agree with geographic coordinates for the locations of other nearby silo launchers of ICBMs, listed in the Agreement on Exchange of Geographic Coordinates and Site Diagrams. If the satellite system receiver readings at the location selected by a member of the in-country escort do not agree with the geographic coordinates for the designated silo launcher of ICBMs, listed in the Agreement on Exchange of Geographic Coordinates and Site Diagrams, then inspectors shall use the second satellite system receiver. If a satisfactory result cannot be obtained with either of the two satellite system receivers, then a member of the in-country escort shall choose another location closer to the silo launcher of ICBMs where an inspector shall take readings using a satellite system receiver. If, after using both of the satellite system receivers at any of the locations chosen by a member of the in-country escort, inspectors establish that the readings of neither satellite system receiver agree with the geographic coordinates for this designated silo launcher of ICBMs, and the inspectors are thus unable to ascertain that the silo launcher of ICBMs is the designated silo launcher of ICBMs, this fact shall be recorded in the inspection report and the inspection shall continue;

(f) Upon completion of the satellite system receivers use, a member of the in-country escort, in the presence of inspectors, shall place the satellite system receivers in a container. A representative of the inspection team shall seal the container and provide the container to a member of the in-country escort.

1F. The Parties agree to use radiation detection equipment in the following manner:

11. Radiation detection equipment shall be used to measure nuclear radiation levels in order to demonstrate that objects declared to be non-nuclear are non-nuclear.

12. The radiation detection equipment shall be provided by the inspecting Party, unless otherwise agreed by the Parties.

13. For an inspection conducted pursuant to paragraph 2, 3, or 7 of Article XI of the Treaty, the Parties shall use radiation detection equipment in accordance with the procedures provided for in Annex 15 to this Protocol.

14. During an inspection conducted in accordance with Section III or IV of Annex 15 to this Protocol, measurements of the radiation level shall be taken by the in-country escort in the presence of inspectors.

## I. Equipment

The inspecting Party shall have the right to install the equipment listed in this Section at each facility subject to continuous monitoring or monitored facility. The inspecting Party shall have the right to store such equipment that has not yet been installed and spare parts for such equipment in quantities sufficient for the continuous monitoring activities at the facility where that equipment is to be installed.

### A. For the Russian Federation:

#### 1. Monitoring Equipment for the Portal:

(a) Television camera surveillance and measurement system mounted on three and six meter high assembled sectional masts.

(b) System of infrared and magnetometric sensors.

(c) Traffic signal and control equipment:

- (i) Electromechanical gate position sensors;
- (ii) Traffic lights; and
- (iii) Semaphore gates.

(d) Equipment for additional lighting of the portal area:

- (i) General purpose lights;
- (ii) Emergency lights;
- (iii) Floodlights for contrast illumination of vehicles;
- (iv) Six meter high metal poles; and
- (v) Three or six meter high sectional masts.

(e) Other equipment:

- (i) Fixed measuring rods;
- (ii) Portable measuring poles;
- (iii) Tape measures and other measuring devices;
- (iv) Cabling; and
- (v) Weight sensors (provided by the inspected Party).

(f) Other equipment, as agreed by the Parties.

#### 2. Monitoring Equipment for Road Exits:

(a) Environmental shelter.

(b) Equipment for monitoring each exit, to be installed in an environmental shelter:

- (i) Local control console for independent control of traffic control devices;
- (ii) Television monitors for the television surveillance system;
- (iii) Connector units for linking equipment at the exit with the operations center;
- (iv) Heating control units for infrared sensor protective glass;
- (v) Equipment for communications with the operations center; and
- (vi) Personal (micro) computers;

(c) Television camera surveillance and measurement system mounted on three and six meter high sectional masts.

(d) System of infrared and magnetometric sensors.

(e) Vehicle dimension screening system:

- (i) Vertical receiving and transmitting arrays of infrared sensors; and
- (ii) Doppler road sensor.

(f) Traffic signal and control equipment:



- (i) Electromechanical gate position sensors;
- (ii) Dual signal traffic lights; and
- (iii) Semaphore gates.

(g) Additional lighting equipment for road exit:

- (i) General purpose lights;
- (ii) Emergency lights;
- (iii) Six meter high metal poles; and
- (iv) Three and six meter high masts.

(h) Other equipment:

- (i) Fixed measuring rods;
- (ii) Portable measuring poles, tape measures and other measuring devices; and
- (iii) Cabling.

(i) Other equipment, as agreed between the Parties.

### 13. Perimeter Monitoring Equipment:

(a) Perimeter fence integrity monitoring system:

- (i) Sensor elements;
- (ii) Section boxes;
- (iii) Signal cables;
- (iv) Equipment for telephone communication with the operations center; and
- (v) Cable conduits.

(b) Other equipment, as agreed between the Parties.

### 14. Operations Center Equipment:

(a) Operations center building;

(b) Main control console;

(c) Video data receiving, switching, and digital processing equipment;

(d) Personal (micro) computers;

(e) Television monitors;

(f) Equipment for recording video data and information from sensors, and for recording the results of computer processing of data;

(g) Equipment for receiving, processing, and storing data from the perimeter fence integrity monitoring system;

(h) Telephone and radio communications equipment and fire alarm equipment;

(i) Satellite communications equipment (if provided by the inspecting Party);

(j) Photocopying equipment;

(k) Facsimile equipment;

(l) Equipment for the power supply system;

(m) Diesel generator with fuel tanks; and

(n) Other equipment, as agreed between the Parties.

### 1B. For the United States of America:

#### 1. Equipment for use at the Portal:

(a) Vehicle dimensional screening equipment:

- (i) Infrared breakbeam system; and
- (ii) Metal base (for mounting of infrared sensors).

- (b) Weight sensors (provided by the inspected Party).
- (c) Surveillance system (some items of which will be located inside the Operations Center and Exit Shelters, as appropriate):
  - (i) Character generators and mounting racks;
  - (ii) Monochrome television cameras;
  - (iii) Interconnect cables for the television cameras;
  - (iv) Adjustable mounting head for television cameras;
  - (v) Camera towers (in sections);
  - (vi) Camera junction boxes;
  - (vii) Video distribution amplifiers and mounting racks;
  - (viii) Television monitors and mounting racks;
  - (ix) Videocassette recorder and mounting shelf;
  - (x) Fiber optic transmitter cards;
  - (xi) Fiber optic cables;
  - (xii) Fiber optic receiver cards;
  - (xiii) Exterior lighting mounting poles;
  - (xiv) High pressure sodium lighting and supports;
  - (xv) Instrument console and panels;
  - (xvi) Video loss detectors and closure panel;
  - (xvii) Video switching devices;
  - (xviii) Data authentication devices; and
  - (xix) Video foredrop (fixed measuring rod for video imaging).
- (d) Vehicle Sensors and Control Equipment:
  - (i) Infrared breakbeam system;
  - (ii) Induction loop sensors;
  - (iii) Gate opening sensors;
  - (iv) Traffic signal lights;
  - (v) Semaphore gates;
  - (vi) Traffic control junction box; and
  - (vii) Metal base (for mounting of sensors, signal lights, and semaphore gates).
- (e) Other equipment, as agreed between the Parties.

12. Equipment for use at the Road Exits, consisting of:

- (a) Vehicle dimensional screening equipment (equipment as listed in sub paragraph I.B.1.(a) of this Annex);
- (b) Surveillance system (equipment as listed in subparagraph I.B.1.(c) of this Annex);
- (c) Vehicle Sensors and Control Equipment (equipment as specified in subparagraph I.B.1.(d) of this Annex)
- (d) Communications equipment, to include telephones, intercom and hand held radios specified in subparagraph I.B.4(v) of this Annex;
- (e) Environmental shelter (modular, with equipment specified in paragraph I.B.4 of this Annex, as necessary, for independent monitoring of a road exit);
- (f) Cabling, as required;
- (g) Gate Seals;
- (h) Data authentication devices; and
- (i) Other equipment, as agreed between the Parties.

13. Equipment for use along the Perimeter, consisting of:

- (a) Surveillance System (equipment as listed in subparagraph I.B.1.(c) of this Annex);
- (b) Video motion detection equipment;
- (c) Video switching equipment;
- (d) Data authentication devices;

- (e) Cabling, as required; and
- (f) Other equipment, as agreed between the Parties.

14. Operations Center Equipment:

- (a) Programmable logic controller;
- (b) Executive module for logic controller;
- (c) Memory module for logic controller;
- (d) Interface rack for logic controller;
- (e) Output module for logic controller;
- (f) Input module for logic controller;
- (g) Equipment control panel;
- (h) Printers for personal (micro) computers;
- (i) Personal (micro) computers;
- (j) Hard and floppy disk, and tape drives for personal (micro) computers;
- (k) Keyboards for personal (micro) computers;
- (l) Display monitors for personal (micro) computers;
- (m) Desktop scanner and interface for personal (micro) computers;
- (n) Software for personal (micro) computers;
- (o) Hardware and software for the personal (micro) computers for recording a digitized video image to computer memory;
- (p) Videocassette recorders;
- (q) Consoles for video, traffic control, and other subsystems;
- (r) Photocopying equipment;
- (s) Environmental control equipment;
- (t) Video equipment as specified for the surveillance system;
- (u) Data authentication equipment;
- (v) Communications equipment:
  - (i) Laser facsimile equipment;
  - (ii) Telephone system, to include wiring connectors, and switching equipment;
  - (iii) Intercom system;
  - (iv) Base station radio transceiver;
  - (v) Hand held radios;
  - (vi) Antenna for base radio station;
  - (vii) Fiber optic cabling for connecting exit shelters and equipment at the exits to the operations center; and
  - (viii) Satellite communications equipment (if provided by the inspecting Party);
- (w) Operations center building (modular);
- (x) Power Supply Equipment:
  - (i) Back up power generator;
  - (ii) Automatic switching equipment for generator;
  - (iii) Generator fuel storage tank;
  - (iv) Transformer for generator; and
  - (v) Distribution panel for generator;

(y) Other equipment, as agreed between the Parties.

End text.

CLINTON